

Glendive Water Meter Purchase Project

Business Case

Green Reserve Project Type

The Glendive Water Meter Purchase Project is being funded through the Drinking Water State Revolving Fund Loan Program. The city's water system provides filtered and chlorinated water from the Yellowstone River to a population of 4806.

The following narrative is based on documents in the project files and information provided by the city's Director of Operations, Kevin Dorwart.

Documents submitted and reviewed by the State:

1. Uniform Application for Montana Public Facility Projects, dated July 11, 2011.
2. Documentation of Categorical Exclusion, prepared by Gary J. Wiens, P.E., dated August 16, 2011.
3. Request for Competitive Sealed Proposals, published in the Glendive Ranger Review on November 20, 2011, and November 27, 2011, with a copy received by the Department of Environmental Quality on January 17, 2012.

List of eligible Green Project Reserve components:

1. Water meter replacement
2. Total project cost = \$300,000
3. Total DWSRF Loan/Grant Request = \$300,000
4. Total project cost eligible for Green Project Reserve = \$300,000

Green Reserve Project – Categorical Project:

Water meter projects are considered categorically green, as defined by the USEPA guidance documents.

Green Reserve Project – Business Case Evaluation:

No business case is required for this project. The project consists of the replacement of existing water meters with new water meters and an automatic meter reading system.

Green Project Reserve Type:

Water efficiency.

Technical Component Evaluation:

None needed.

Financial Component Evaluation:

None needed.

Green Reserve Project – Evaluation Conclusion:

It is the state's determination that the business case submittal has identified clear and substantial technical and financial benefits in accordance with the USEPA guidance. All of the \$300,000 of the DWSRF funding constitutes the green portion of the project, either as categorically green or as described herein.

The state contact is Gary J. Wiens, P.E., Drinking Water State Revolving Fund Loan Program, Montana Department of Environmental Quality, 406-444-7838,
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